

## Assignment -2

Assignment Date	19 September 2022
Student Name	PATHINETTAMPADIYAN K
Student Roll Number	19EC276
Maximum Marks	2 Marks

### Question-1:

Write code in IDE.

Run code through command prompt.

Step 1: open spyder

Step 2:write the code

Step 3: run the code

>you save the file

>change the directory in command prompt(change the file path)

>type in “python filename.py”>>python firstapp.py

### Solution:

```
from flask import Flask
```

```
app=Flask(__name__)
```

```
@app.route('/')
```

```
def greetings():
```

```
    return "Have a nice day!"
```

```
if __name__=='__main__':
```

```
    app.run();
```

```
Command Prompt - python firstapp.py
Requirement already satisfied: Flask in c:\users\ashifa\appdata\local\programs\python\python310\lib\site-packages (2.2.2)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\ashifa\appdata\local\programs\python\python310\lib\site-packages (from Flask) (2.1.2)
Requirement already satisfied: click>=8.0 in c:\users\ashifa\appdata\local\programs\python\python310\lib\site-packages (from Flask) (8.1.3)
Requirement already satisfied: Jinja2>=3.0 in c:\users\ashifa\appdata\local\programs\python\python310\lib\site-packages (from Flask) (3.1.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\ashifa\appdata\local\programs\python\python310\lib\site-packages (from Flask) (2.2.2)
Requirement already satisfied: colorama in c:\users\ashifa\appdata\local\programs\python\python310\lib\site-packages (from click>=8.0->Flask) (0.4.5)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\ashifa\appdata\local\programs\python\python310\lib\site-packages (from Jinja2>=3.0->Flask) (2.1.1)

C:\Users\Ashifa>cd C:\Users\Ashifa\spyder-py3

C:\Users\Ashifa\spyder-py3>cd C:\Users\Ashifa\spyder-py3\spyder programs

C:\Users\Ashifa\spyder-py3\spyder programs>python firstapp
python: can't open file 'C:\Users\Ashifa\spyder-py3\spyder programs\firstapp': [Errno 2] No such file or directory

C:\Users\Ashifa\spyder-py3\spyder programs>python firstapp.py
* Serving Flask app "firstapp"
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
```

